

RAW SEQUENCE LISTING

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Application Serial Number: 101S221037
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/522,037

DATE: 01/30/2005
TIME: 10:05:09

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9 <120> TITLE OF INVENTION: Method for the expression of unknown environmental DNA into
adapted host
10 cells.
14 <130> FILE REFERENCE: B0149WO
C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/522,037
C--> 18 <141> CURRENT FILING DATE: 2005-01-24
18 <160> NUMBER OF SEQ ID NOS: 16
22 <170> SOFTWARE: PatentIn version 3.1
26 <210> SEQ ID NO: 1
28 <211> LENGTH: 37500
30 <212> TYPE: DNA
32 <213> ORGANISM: Artificial sequence
36 <220> FEATURE:
38 <223> OTHER INFORMATION: DNA sequence of clone FS3-124.
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407	cgcgcgt	cgccgcg	gcccgtcg	ggccgcgccc	aggcgccg	gatcctat	11040
409	cgcgcgcg	tactccgc	cgatgcgc	cgttccact	ccgcgcgc	accggaaacgt	11100
411	cacgagcgg	gtggcggc	gtccgcgt	catggcggc	cgcaacgac	cctgcccgt	11160
413	cagcgtcg	tccacgtc	acagcacgc	tttgacgcgt	cgcaacgct	tcactctgc	11220
415	aggcccagc	tccgcaga	atcgccacacc	tttgacgcgt	cgcaagaa	cacgtcac	11280
417	acccacacgg	cagccagccc	cgccaaacagc	accggcgct	ccgcgcgc	tgccgtccgc	11340
419	cagctccgc	gccaggcgc	cgtgtcgatc	gcccggcgc	cgtacagag	cagaatcggg	11400
421	acgagcggc	gtgtatacc	ggatgtcc	aagacgtatc	cgtatgtcc	gctatgaac	11460
423	acgatcaggc	tcaggagc	cagggtgcgc	cgccagtt	ccggccgc	gaacgagat	11520
425	cgcgcgt	cgagcaccat	gaccgcgc	tacgtatcc	tatggacac	cgccccggc	11580
427	aagaacagcc	accggcgg	acggtagaa	ccattccg	cgccggcgat	gaagtcgc	11640
429	tccagcccc	agaagtctc	gaacttc	accgaacggc	gaagcgtcg	tcccgatgg	11700
431	gccttcatgt	agtcgagc	ctggcgct	gccacttct	cttcgtgc	ctccgtccag	11760
433	cggctgcgt	ccggccgc	aggcggcat	gtgcgc	attccttgc	gccgtgac	11820
435	gagatcgcgt	cccacatgc	atcctcggc	gtgtacgcgt	agttgc	catcagg	11880
437	agccgcgc	gcgttccac	gaccgt	gagcgttgc	ggagcgtt	gcgcacgc	11940
439	cacggccgc	cgatcgcc	gtatccgc	aagagaagc	cgccacgc	cagacgc	12000
441	cgaagcggg	tgcgcagacc	gacgagcgc	gcccgc	ggatcgac	gtacggcc	12060
443	atgatcgac	gaacgagc	ggacgcgc	agcgc	ccgtcg	cgcgc	12120
445	gccgagtgc	gccctgatgg	gcgatcgat	agcgtc	atcccaag	caacaaa	12180
447	aggagtgt	tgaagagcgt	ctcgacac	accagcac	cg	gagaacag	12240
449	tagaacgc	acgcgcgc	ggcaatgagg	ccggcg	cgt	taacaa	12300
451	atgagataca	cgagccagac	accgagc	ctcaacgg	cctgcgc	ccggac	12360
453	gtcagcgatt	ccgagccgt	gaccgc	acgcgc	cgaacgc	aaagagc	12420
455	gcccggatgg	acgtcggt	ccccggcccc	cacgcg	cg	gacgcgtt	12480
457	ctggcaagcg	tcgcgt	ctgctcg	cgaatctc	gcgcgac	cttgc	12540
459	caaatcaggc	cgagccgg	gaccagg	agcgt	tgacg	aat	12600
461	tcccaatgg	tgcgtcgg	ctcg	ccggggc	cgat	ggggcc	12660
463	gatgggagtg	ggggagc	catcattc	taaaaca	agttac	aaacctgt	12720
465	caccgggaa	tcaaaaga	ctctgc	gggtcc	gcggc	ccggc	12780
467	ttttccggc	ggaagtgc	ccccaaagg	acccgg	gcac	gat	12840
469	cattctgg	tgactttt	ccatgtatc	tgaccat	gaggg	gcgt	12900
471	tggggatgg	ataagtt	cac	gtcgat	ggc	ccgt	12960
473	gagctccaga	aggcctatc	ggacgac	gtcgcc	aatacgt	gcggcg	13020
475	cagtccacgc	tggggcg	c	ctccatt	cg	agac	13080
477	cgcgcgc	gcatccgg	cgccgc	atcg	gtcc	gctgac	13140
479	gacatcg	cgctc	ccgcgt	ctcg	cgagc	gatgtt	13200
481	gaagcg	agcgg	cgac	ctcg	ccgg	cgat	13260
483	gacgcgtt	gtctgc	cgacgg	ttcgat	tct	acac	13320
485	cgccatttc	agcgcc	tcgg	gtcg	cagg	gttctcg	13380
487	ccggcg	ggctcg	cgatcg	aatgagat	tgt	tcgc	13440

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/522,037

DATE: 01/30/2005
TIME: 10:05:10

Input Set : A:\PTO.YF.txt
Output Set: N:\CRF4\01302005\J522037.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 9

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/522,037

DATE: 01/30/2005
TIME: 10:05:10

Input Set : A:\PTO.YF.txt
Output Set: N:\CRF4\01302005\J522037.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application No
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date